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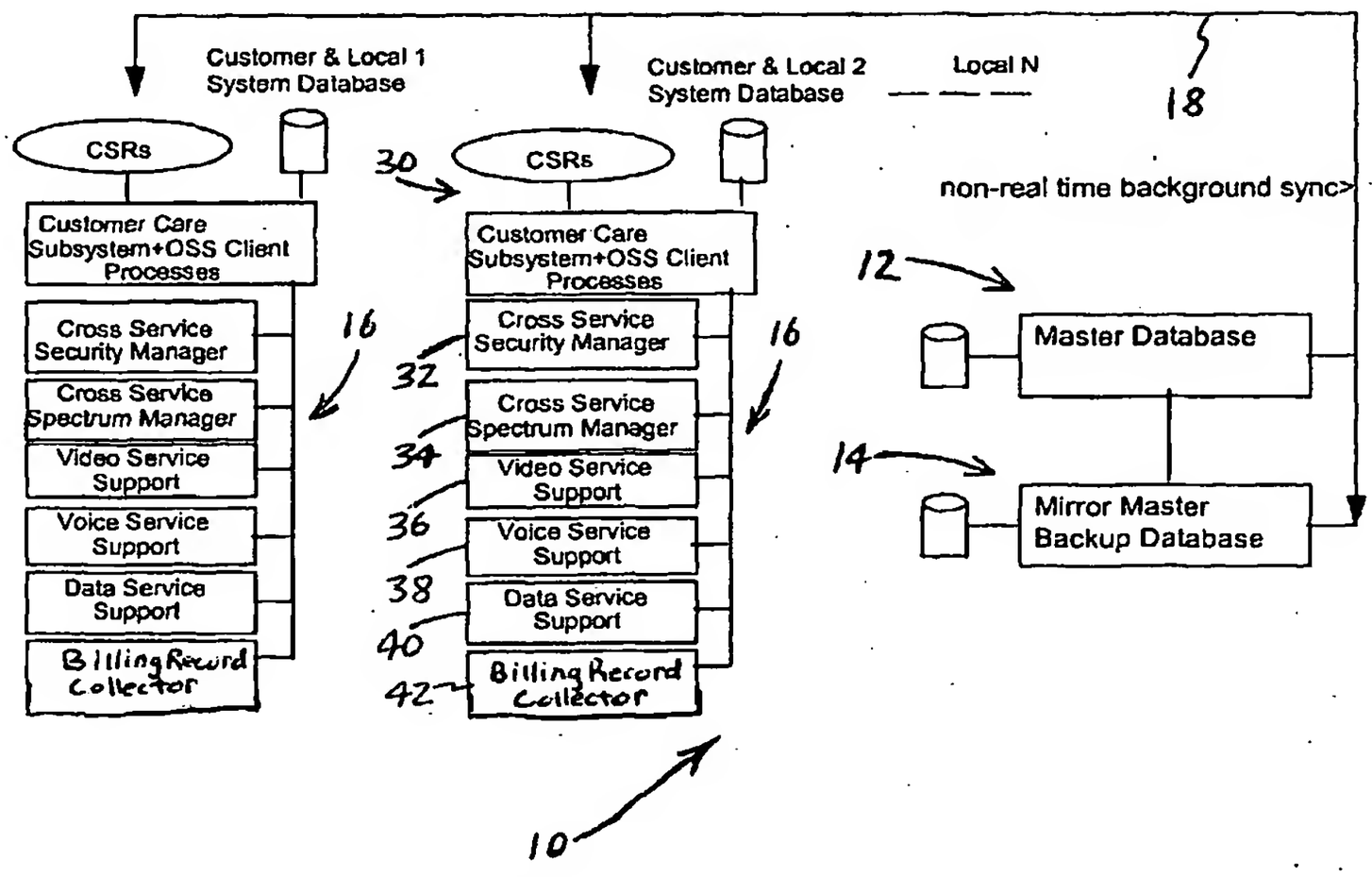
(54) Title: SYSTEM AND METHOD FOR FAILSOFT HEADEND OPERATION



(57) Abstract: A complex, multiple location consumer communication and content delivery system includes a plurality of headend facilities and a central facility including a database. A distributed information technology (IT) architecture involves back office IT infrastructure located at the central facility, and headend IT infrastructure located at each headend facility. Headend IT infrastructure may be provided with a policy setting limits for transactions that normally require real-time access to the central database. The headend is programmed to handle real-time transactions, without real-time access to the central database, in accordance with the set policy limits.

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